

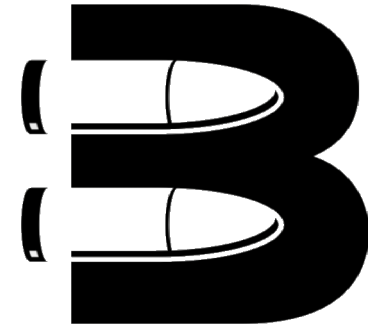
## 1-11/16" OD HIGH FLOW 10 REV/GAL 9:10 LOBE 1.8 STAGE

SPECIFICATIONS		
Operating Flow Rate	35 - 50 GPM	132 - 189 LPM
Developed Power	13.1 Hp	9.7 Kw
Maximum Developed Torque	275 Ft-Lbs	373 N-m
Rotor Eccentricity	0.065 in	1.65 mm
Speed @ No Load	350 - 500 RPM	350 - 500 RPM
Revs Per Volume @ No Load	9.99 Rev/Gal	2.64 Rev/L
Differential Pressure @ No Load	54 PSI	0.4 MPa
Speed @ Working Load	321 - 458 RPM	321 - 458 RPM
Revs Per Volume @ Working Load	9.16 Rev/Gal	2.42 Rev/L
Differential Pressure @ Working Load	360 PSI	2.5 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	26.5 in	673 mm
Rotor Head Length	4.00 in	101.6 mm
Rotor Head Diameter	1.00 in	25.4 mm
Rotor Peak to Valley (std.)	1.080 in	27.43 mm
Rotor Weight	7 Lbs	3.2 Kg

STATOR DIMENSIONS		
Overall Stator Length	34.5 in	876 mm
Stator Outside Diameter	1.69 in	42.9 mm
Stator Inside Diameter	1.36 in	34.5 mm
Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	10 Lbs	4.5 Kg

ROTOR / STATOR FIT +/- 0.005 in [ 0.13 mm]		
Standard 1X Oversize	0.010 in	0.25 mm



# BULLET

METALLIC POWER SECTIONS

